

Title (en)
METHOD, SYSTEM AND DEVICE FOR ENHANCING THE UPLINK COVERAGE CAPACITY OF THE USER EQUIPMENT

Title (de)
VERFAHREN, SYSTEM UND VORRICHTUNG ZUR ERWEITERUNG DER UPLINK-ABDECKUNGSKAPAZITÄT EINES BENUTTZERGERÄTS

Title (fr)
PROCÉDÉ, SYSTÈME ET DISPOSITIF POUR AMÉLIORER LA CAPACITÉ DE COUVERTURE EN LIAISON MONTANTE DE L'ÉQUIPEMENT UTILISATEUR

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Application
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Priority
CN 2009070268 W 20090122

Abstract (en)
[origin: EP2384064A1] A method, a system, and an apparatus for enhancing uplink coverage capacity of a User Equipment (UE) are disclosed. The method includes: a NodeB receives information reported by a UE, instructs the UE to transmit uplink data by using a preset scheme after determining that the uplink transmit power of the UE is limited according to the information, and decodes received uplink data in a mode corresponding to the preset scheme.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

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- [A] LG ELECTRONICS: "Node B scheduling with transmit power restriction for E-DCH", 3GPP DRAFT; R1-041194_EDCH_SCHEDULING WITH POWER, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Seoul, Korea; 20040916, 16 September 2004 (2004-09-16), XP050099390
- [A] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; FDD Enhanced Uplink; Overall description; Stage 2 (Release 6)", 3GPP STANDARD; 3GPP TS 25.309, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. V6.6.0, 1 March 2006 (2006-03-01), pages 1 - 34, XP050367622
- See references of WO 2010083646A1

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